

SEARCH REQUEST FORM:

No search request form.

INVENTOR SEARCH

No inventor search.

RESULTS FROM REGISTRY, CAPLUS, AND USPATFULL

=> d que stat 16

L2 67 SEA FILE=REGISTRY ABB=ON C12H18O6S2/MF
 L3 1 SEA FILE=REGISTRY ABB=ON L2 AND NR=4 AND NRS=2
 L4 1 SEA FILE=HCAPLUS ABB=ON L3
 L5 2 SEA FILE=USPATFULL ABB=ON L3
 L6 3 DUP REMOV L4 L5 (0 DUPLICATES REMOVED)

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L6 ANSWER 1 OF 3 USPATFULL on STN

ACCESSION NUMBER: 2008:97776 USPATFULL Full-text

TITLE: All-optical regenerator and optical network
 incorporating same

INVENTOR(S): Frankel, Michael Y., Baltimore, MD, UNITED STATES

PATENT ASSIGNEE(S): CIENA Corporation (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20080085125	A1	20080410
APPLICATION INFO.:	US 2006-544237	A1	20061006 (11)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	CLEMENTS BERNARD MILLER, 1901 ROXBOROUGH ROAD, SUITE 300, CHARLOTTE, NC, 28211, US		
NUMBER OF CLAIMS:	31		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Page(s)		
LINE COUNT:	662		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides an optical networking device for re-amplifying, re-shaping, and re-timing an optical signal, as well as providing distortion compensation and performance monitoring of the optical signal. The optical networking device includes an all-optical regenerator device for one or more of re-amplifying, re-shaping, and re-timing the optical signal; a distortion compensator device for compensating for distortion associated with the optical signal; and a quality-of-signal monitoring device for measuring the quality of the optical signal. Preferably, the all-optical regenerator device, the distortion compensator device, and the quality-of-signal monitoring device are disposed within a single module. The quality-of-signal monitoring device measures the optical signal subsequent to distortion compensation. Alternatively, the quality-of-signal monitoring device measures the optical signal subsequent to distortion compensation and all-optical regeneration. In various embodiments, the quality-of-signal monitoring device provides feedback to the distortion compensator device, a distortion compensator device disposed along a line system, one or more of an optical amplifier and a distortion

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compensator device disposed along the line system, and a transmitter device disposed along the line system.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

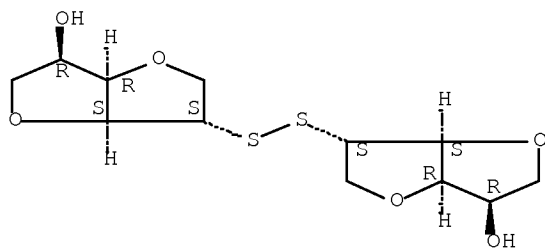
IT 850534-64-4F

(disulfide, sulfide, sulfoxide, and sulfone derivs. of cyclic sugars and uses thereof)

RN 850534-64-4 USPATFULL

CN D-Glucitol, 2,2'-dithiobis[1,4:3,6-dianhydro-2-deoxy- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L6 ANSWER 2 OF 3 USPATFULL on STN

ACCESSION NUMBER: 2006:275255 USPATFULL Full-text

TITLE: Disulfide, sulfide, sulfoxide, and sulfone derivatives of cyclic sugars and uses

INVENTOR(S): Moliner, Jose Repolles, Barcelona, SPAIN
Perez-Rasilla, Eduardo Salas, Barcelona, SPAIN
Coy, Francisco Pulbill, Barcelona, SPAIN

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20060235052	A1	20061019
APPLICATION INFO.:	US 2004-544237	A1	20040929 (10)
	WO 2004-EP10882		20040929
			20060605 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	ES 2003-2368	20031003
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SCULLY SCOTT MURPHY & PRESSER, PC, 400 GARDEN CITY PLAZA, SUITE 300, GARDEN CITY, NY, 11530, US	
NUMBER OF CLAIMS:	24	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1557	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB In the present invention there are disclosed new derivatives of dianhydrohexite mononitrate corresponding to formula (I), tautomers, pharmaceutically acceptable salts, prodrugs and solvates thereof as well as pharmaceutical compositions comprising these compounds and uses thereof.
##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

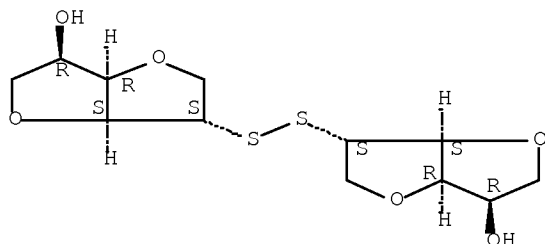
IT 850534-64-4P

(disulfide, sulfide, sulfoxide, and sulfone derivs. of cyclic sugars and uses thereof)

RN 850534-64-4 USPTAFULL

CN D-Glucitol, 2,2'-dithiobis[1,4:3,6-dianhydro-2-deoxy- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L6 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:371266 HCAPLUS Full-text

DOCUMENT NUMBER: 142:423847

TITLE: Disulfide, sulfide, sulfoxide, and sulfone derivatives of cyclic sugars and uses thereof

INVENTOR(S): Repolles Moliner, Jose; Salas Perez-Rasilla, Eduardo; Pubill Coy, Francisco

PATENT ASSIGNEE(S): Lacer, S.A., Spain

SOURCE: PCT Int. Appl., 92 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

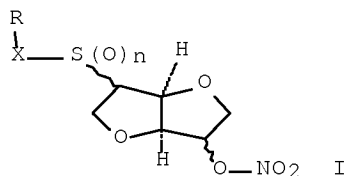
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005037842	A1	20050428	WO 2004-EP10882	20040929
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
ES 2258365	A1	20060816	ES 2003-2368	20031003
ES 2258365	B1	20071201		
AU 2004281916	A1	20050428	AU 2004-281916	20040929
CA 2540500	A1	20050428	CA 2004-2540500	20040929
EP 1668017	A1	20060614	EP 2004-765682	20040929
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR			
GB 2421241	A	20060621	GB 2006-5574	20040929

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GB 2421241	B	20080416		
DE 112004001860	T5	20060727	DE 2004-112004001860	20040929
BR 2004015020	A	20061107	BR 2004-15020	20040929
CN 1863805	A	20061115	CN 2004-80028935	20040929
JP 2007507451	T	20070329	JP 2006-530042	20040929
MX 2006PA03610	A	20060605	MX 2006-PA3610	20060330
IN 2006KN01011	A	20070420	IN 2006-KN1011	20060420
NO 2006001872	A	20060630	NO 2006-1872	20060427
US 20060235052	A1	20061019	US 2006-544237	20060605
PRIORITY APPLN. INFO.:			ES 2003-2368	A 20031003
			WO 2004-EP10882	W 20040929
OTHER SOURCE(S):	MARPAT 142:423847			
GI				



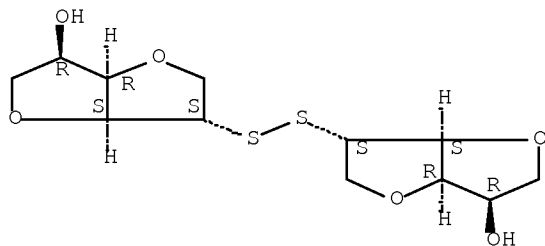
AB In the present invention there are disclosed new derivs. of dianhydrohexite mononitrate corresponding to formula I (where n = 0, 1, 2; X = -(C=O)-, etc., R = H, alkyl, alkenyl, cycloalkyl, etc.), tautomers, pharmaceutically acceptable salts, prodrugs and solvates thereof as well as pharmaceutical compns. comprising these compds. and uses thereof.

IT 850534-64-4F
 RL: PAC (Pharmacological activity); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (disulfide, sulfide, sulfoxide, and sulfone derivs. of cyclic sugars and uses thereof)

RN 850534-64-4 HCAPLUS

CN D-Glucitol, 2,2'-dithiobis[1,4:3,6-dianhydro-2-deoxy- (9CI) (CA INDEX NAME)]

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 11:06:49 ON 06 NOV 2008)

FILE 'REGISTRY' ENTERED AT 11:06:57 ON 06 NOV 2008

E 2,2-DITHIODIISOSORBIDE/CN

E DITHIODIISOSORBIDE/CN

E D-GLUCITOL, 2,2-DITHIOBIS/CN

L1 0 SEA ABB=ON C12H1396S2/MF

L2 67 SEA ABB=ON C12H1806S2/MF

L3 1 SEA ABB=ON L2 AND NR=4 AND NRS=2

FILE 'HCAPLUS' ENTERED AT 11:10:12 ON 06 NOV 2008

L4 1 SEA ABB=ON L3

FILE 'USPATFULL' ENTERED AT 11:12:28 ON 06 NOV 2008

L5 2 SEA ABB=ON L3

FILE 'HCAPLUS, USPATFULL' ENTERED AT 11:12:56 ON 06 NOV 2008

L6 3 DUP REMOV L4 L5 (0 DUPLICATES REMOVED)

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 NOV 2008 HIGHEST RN 1070859-34-5

DICTIONARY FILE UPDATES: 4 NOV 2008 HIGHEST RN 1070859-34-5

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TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE HCAPLUS

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FILE COVERS 1907 - 6 Nov 2008 VOL 149 ISS 19

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FILE LAST UPDATED: 4 Nov 2008 (20081104/ED)

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 6 Nov 2008 (20081106/PD)

FILE LAST UPDATED: 6 Nov 2008 (20081106/ED)

HIGHEST GRANTED PATENT NUMBER: US7448087

HIGHEST APPLICATION PUBLICATION NUMBER: US20080276339

CA INDEXING IS CURRENT THROUGH 6 Nov 2008 (20081106/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Nov 2008 (20081106/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2008

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2008

USPATFULL now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.